

L Number	Hits	Search Text	DB	Time stamp
-	72	HIGH ADJ PURITY ADJ TANTALUM	USPAT	2004/03/06 09:01
-	0	5N adj tantalum	USPAT	2004/03/06 09:01
-	61	HIGH ADJ PURITY ADJ TANTALUM	EPO; JPO; DERWENT	2004/03/06 09:01
-	0	5N adj tantalum	EPO; JPO; DERWENT	2004/03/06 09:01
-	0	5N ADJ3 TANTALUM	EPO; JPO; DERWENT	2004/03/06 09:01
-	2520	(TANTALUM AND (GRAIN ADJ SIZE))	USPAT	2004/03/06 09:01
-	36217	148/\$.ccls.	USPAT	2004/03/06 09:01
-	389	((TANTALUM AND (GRAIN ADJ SIZE))) AND (148/\$.CCLS.))	USPAT	2004/03/06 09:01
-	1	((((TANTALUM AND (GRAIN ADJ SIZE))) AND (148/\$.CCLS.))) and center adj peak adj intensity	USPAT	2004/03/06 09:01
-	1	tantalum and center adj peak adj intensity	USPAT	2004/03/06 09:01
-	183	((TANTALUM AND (GRAIN ADJ SIZE))) AND (RECRYSTALLIZE OR CRYSTALLIZE))	USPAT	2004/03/06 09:01
-	260	"99.995"	USPAT	2004/03/06 09:01
-	1	((148/668.CCLS.) AND (((TANTALUM AND (GRAIN ADJ SIZE)) AND (RECRYSTALLIZE OR CRYSTALLIZE))))	USPAT	2004/03/06 09:01
-	1	((148/dig.158.CCLS.) AND (((TANTALUM AND (GRAIN ADJ SIZE)) AND (RECRYSTALLIZE OR CRYSTALLIZE))))	USPAT	2004/03/06 09:01
-	1	((148/dig.14.CCLS.) AND (((TANTALUM AND (GRAIN ADJ SIZE)) AND (RECRYSTALLIZE OR CRYSTALLIZE))))	USPAT	2004/03/06 09:01
-	2	((148/668.CCLS.) AND ((HIGH ADJ PURITY ADJ TANTALUM)))	USPAT	2004/03/06 09:01
-	236	(75/419).CCLS.	USPAT	2004/03/06 09:01
-	72	(HIGH ADJ PURITY ADJ TANTALUM)	USPAT	2004/03/06 09:01
-	224	(75/622).CCLS.	USPAT	2004/03/06 09:01
-	72	(HIGH ADJ PURITY ADJ TANTALUM)	USPAT	2004/03/06 09:01
-	0	5N adj tantalum	USPAT	2004/03/06 09:01
-	2	(5N ADJ3 TANTALUM)	USPAT	2004/03/06 09:01
-	20	((HIGH ADJ PURITY ADJ TANTALUM) AND SPUTTERING)	USPAT	2004/03/06 09:01
-	15	((HIGH ADJ PURITY ADJ TANTALUM) AND (GRAIN ADJ SIZE))	USPAT	2004/03/06 09:01
-	61	(HIGH ADJ PURITY ADJ TANTALUM)	EPO; JPO; DERWENT	2004/03/06 09:01
-	0	5N adj tantalum	EPO; JPO; DERWENT	2004/03/06 09:01
-	0	(5N ADJ3 TANTALUM)	EPO; JPO; DERWENT	2004/03/06 09:01
-	2	((HIGH ADJ PURITY ADJ TANTALUM) AND (GRAIN ADJ SIZE))	EPO; JPO; DERWENT	2004/03/06 09:01
-	2520	(TANTALUM AND (GRAIN ADJ SIZE))	USPAT	2004/03/06 09:01
-	36217	148/\$.ccls.	USPAT	2004/03/06 09:01
-	389	((148/\$.CCLS.) AND TANTALUM) AND (GRAIN ADJ SIZE))	USPAT	2004/03/06 09:01
-	1	((((TANTALUM AND (GRAIN ADJ SIZE))) AND (148/\$.CCLS.))) and center adj peak adj intensity	USPAT	2004/03/06 09:01
-	1	tantalum and center adj peak adj intensity	USPAT	2004/03/06 09:01
-	183	((RECRYSTALLIZE OR CRYSTALLIZE) AND TANTALUM) AND (GRAIN ADJ SIZE))	USPAT	2004/03/06 09:01
-	260	"99.995"	USPAT	2004/03/06 09:01
-	2	((99.995" AND TANTALUM) AND (GRAIN ADJ SIZE))	USPAT	2004/03/06 09:01
-	2	((148/422.CCLS.) AND (RECRYSTALLIZE OR CRYSTALLIZE) AND TANTALUM) AND (GRAIN ADJ SIZE))	USPAT	2004/03/06 09:01
-	2	((148/422.CCLS.) AND (RECRYSTALLIZE OR CRYSTALLIZE) AND TANTALUM) AND (GRAIN ADJ SIZE))	USPAT	2004/03/06 09:01
-	1	((148/dig.158.CCLS.) AND (((TANTALUM AND (GRAIN ADJ SIZE)) AND (RECRYSTALLIZE OR CRYSTALLIZE))))	USPAT	2004/03/06 09:01
-	5	((148/422.CCLS.) AND (HIGH ADJ PURITY ADJ TANTALUM))	USPAT	2004/03/06 09:01
-	2	((148/668.CCLS.) AND ((HIGH ADJ PURITY ADJ TANTALUM)))	USPAT	2004/03/06 09:01

	11	((420/427.CCLS.) AND (HIGH ADJ PURITY ADJ TANTALUM))	USPAT	2004/03/06 09:01
	82	148/422.CCLS.	USPAT	2004/03/06 09:01
	83	"148/DIG.158".CCLS.	USPAT	2004/03/06 09:01
	115	148/668.CCLS.	USPAT	2004/03/06 09:01
	106	"148/DIG.14".CCLS.	USPAT	2004/03/06 09:01
	186	420/427.CCLS.	USPAT	2004/03/06 09:01
	236	(75/419).CCLS.	USPAT	2004/03/06 09:01
	72	(HIGH ADJ PURITY ADJ TANTALUM)	USPAT	2004/03/06 09:01
	14	((75/419.CCLS.) AND TANTALUM)	USPAT	2004/03/06 09:01
	3	((HIGH ADJ PURITY ADJ TANTALUM) AND (AGITATOR OR LINING))	USPAT	2004/03/06 09:01
	224	(75/622).CCLS.	USPAT	2004/03/06 09:01
	7	((75/622.CCLS.) AND (AGITATOR OR LINING))	USPAT	2004/03/06 09:01
	61	(HIGH ADJ PURITY ADJ TANTALUM)	EPO; JPO; DERWENT	2004/03/06 09:01
	0	(((HIGH ADJ PURITY ADJ TANTALUM)) AND (AGITATOR OR LINING))	EPO; JPO; DERWENT	2004/03/06 09:01
	96	(TANTALUM AND (AGITATOR OR LINING))	EPO; JPO; DERWENT	2004/03/06 09:01
	24	75/622.ccls.	EPO; JPO; DERWENT	2004/03/06 09:01
	224	(75/622).CCLS.	USPAT	2004/03/06 09:01
	1244	((75/419) or (75/622) or (75/10.1) or (75/10.13) or (75/10.64) or (148/442) or (148/668) or (420/427)).CCLS.	USPAT	2004/03/06 09:01
	2	5N ADJ3 TANTALUM	USPAT	2004/03/06 09:01
	20	(((HIGH ADJ PURITY ADJ TANTALUM)) AND SPUTTERING)	USPAT	2004/03/06 09:01
	15	(((HIGH ADJ PURITY ADJ TANTALUM)) AND (GRAIN ADJ SIZE))	USPAT	2004/03/06 09:01
	2	(((HIGH ADJ PURITY ADJ TANTALUM)) AND (GRAIN ADJ SIZE))	EPO; JPO; DERWENT	2004/03/06 09:01
	11	(((HIGH ADJ PURITY ADJ TANTALUM)) AND SPUTTERING)	EPO; JPO; DERWENT	2004/03/06 09:01
	2	(("99.995") AND ((TANTALUM AND (GRAIN ADJ SIZE))))	USPAT	2004/03/06 09:01
	2	((148/422.CCLS.) AND (((TANTALUM AND (GRAIN ADJ SIZE)) AND (RECRYSTALLIZE OR CRYSTALLIZE))))	USPAT	2004/03/06 09:01
	2	((420/427.CCLS.) AND (((TANTALUM AND (GRAIN ADJ SIZE)) AND (RECRYSTALLIZE OR CRYSTALLIZE))))	USPAT	2004/03/06 09:01
	5	((148/422.CCLS.) AND ((HIGH ADJ PURITY ADJ TANTALUM)))	USPAT	2004/03/06 09:01
	11	(((HIGH ADJ PURITY ADJ TANTALUM)) AND (420/427.CCLS.))	USPAT	2004/03/06 09:01
	82	148/422.CCLS.	USPAT	2004/03/06 09:02
	83	"148/DIG.158".CCLS.	USPAT	2004/03/06 09:02
	115	148/668.CCLS.	USPAT	2004/03/06 09:02
	106	"148/DIG.14".CCLS.	USPAT	2004/03/06 09:02
	1	("3268328").PN.	USPAT	2004/03/06 09:02
	186	420/427.CCLS.	USPAT	2004/03/06 09:02
	14	((75/419.CCLS.) AND TANTALUM)	USPAT	2004/03/06 09:02
	6	((75/419.CCLS.) AND (AGITATOR OR LINING))	USPAT	2004/03/06 09:02
	3	((HIGH ADJ PURITY ADJ TANTALUM) AND (AGITATOR OR LINING))	USPAT	2004/03/06 09:02
	54	((75/622.CCLS.) AND TANTALUM)	USPAT	2004/03/06 09:02
	7	((75/622.CCLS.) AND (AGITATOR OR LINING))	USPAT	2004/03/06 09:02
	6	(((TANTALUM AND (AGITATOR OR LINING)) AND (REDUCTION OR REDUCING))	EPO; JPO; DERWENT	2004/03/06 09:02
	1	"3146094".PN.	USPAT	2004/03/06 09:02
	54	((75/622.CCLS.) AND TANTALUM)	USPAT	2004/03/06 09:02
	6	(("3146094") or ("3269830") or ("3801307") or ("3839020") or ("3847596") or ("3850623")).PN.	USPAT	2004/03/06 09:02
	3	(("75/622").CCLS.) AND AGITATOR	USPAT	2004/03/06 09:02
	159	(((75/622").CCLS.) AND (@PD <= "19720101"))	USPAT	2004/03/06 09:02

	96	((75/419) or (75/622) or (75/10.1) or (75/10.13) or (75/10.64) or (148/442) or (148/668) or (420/427)).CCLS.) and @pd>=20000525 ("6331233").PN.	USPAT	2004/03/06 09:02
	3		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 09:28
	2	("6348113").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 09:44
	2	"9966100"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 09:48
	18	"206159"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 09:50
	2	"20020072475"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 09:50

L Number	Hits	Search Text	DB	Time stamp
1	570	(niobium or columbium) adj metal	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:39
5	0	"ep0902102"	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:46
6	9819	sputtering and (niobium or columbium or nb or cb)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:46
8	0	niobium same (round or axial3) adj forg\$3	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:46
14	992	sputtering adj target same manufatur\$4	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:46
15	1100	sputtering adj target same manufatur\$4	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:46
17	141	(148/668).CCLS.	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:46
18	84	(148/422).CCLS.	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:46
19	154	(420/425).CCLS.	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:46
20	939	(204/298.12).CCLS.	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:46
21	578	(204/298.13).CCLS.	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:46
22	1346	((204/298.12).CCLS.) ((204/298.13).CCLS.)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:46
23	1698	((148/668).CCLS.) ((148/422).CCLS.) ((420/425).CCLS.) ((204/298.12).CCLS.) ((204/298.13).CCLS.)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:46
25	357	((148/668).CCLS.) ((148/422).CCLS.) ((420/425).CCLS.)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:46
27	3691	sputter adj target	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:46

30	0	round adj forge and (sputter adj target)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:47
31	0	axial adj forge and (sputter adj target)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:47
32	0	axial near2 forge and (sputter adj target)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:47
33	0	axial near2 forg\$4 and (sputter adj target)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:47
34	0	round near2 forg\$4 and (sputter adj target)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:47
36	0	clean same forg\$4 and (sputtering adj target same manufatur\$4 and (niobium or columbium or nb or cb))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:47
3	6	"8707650"	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:47
4	2	"0902102"	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:47
7	25	(niobium or columbium or nb or cb) near2 sputtering adj target	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:47
9	1	niobium and (round or axial3) adj forg\$3	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:47
10	38	(round or axial3) adj forg\$3	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:47
11	2	"62104180"	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:47
12	6	"60118774"	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:47
13	2	"61276975"	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:47
16	117	(sputtering adj target same manufatur\$4) and (niobium or columbium or nb or cb)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:47

24	97	((204/298.12).CCLS.) ((204/298.13).CCLS.) and (niobium or columbium or nb or cb)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:47
26	185	((148/668).CCLS.) ((148/422).CCLS.) ((420/425).CCLS.) and (niobium or columbium or nb or cb)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:47
28	1	upset adj forge and (sputter adj target)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:47
29	62	crystal adj (orientat\$4 or texture) and (sputter adj target)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:47
35	142	sputtering adj target same manufatur\$4 and (niobium or columbium or nb or cb)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:47
37	27	clean same forg\$4 and (niobium or columbium or nb or cb)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:47
38	141	(148/668).CCLS.	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:47
39	124	clean and forg\$4 and (niobium or columbium or nb or cb)	USOCR	2004/03/06 10:47
40	6	clean and forg\$4 and ((148/668).CCLS.)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:47
41	60	clean near3 forg\$4	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/03/06 10:47